

REMARKS

In Paragraph 1 of the Office Action, the disclosure was objected to on the grounds that in Paragraph [0046], line 6, the item number "312" should be changed to --315-- to be consistent with the item number for the switch. While reviewing this objection, the undersigned attorney realized that the discrepancy between Paragraph [0046] and Figure 3 is more serious than the Examiner apparently assumed. The reference numeral "315" in Figure 3 is correct; it is the other switch shown in this Figure which needs to be labeled as "312", as is done in the amended Figure 3 filed herewith. This is the only change in the amended drawing. Perhaps more importantly, Paragraph [0046] is inconsistent with Figure 3 as regards the connections between the electrophoretic display and the signal generator 305. Figure 3 clearly shows, using conventional symbols well known to electrical engineers, that switches 312 and 315 are electrically-operated switches (typically relays or similar devices) which are controlled by signal generator 305 but which connect the electrophoretic display to voltage supply lines held at voltages V1 and VCOM respectively. The original form of Paragraph [0046] incorrectly implied that the signal generator supplied signals to the electrophoretic display, and the Paragraph has now been rewritten to be consistent with Figure 3. No new matter is introduced by these amendments.

In Paragraph 2 of the Office Action, the specification was objected to as failing to provide proper antecedent basis for the claimed subject matter, in that there was no proper antecedent basis for the references to a cavity or cavities in various claims. In response to this rejection, the references to "cavities" in the relevant claims have been replaced by references to "voids", explicit antecedent basis for which is provided by Paragraph [0009] of the description.

The opportunity has been taken to clarify certain language used in the claims. In particular, the word "media" was originally used in numerous places in the claims where a singular form was required, especially since the detailed description of the invention and drawings illustrate only application of the methods of the present invention

to one medium at a time. Accordingly, the singular "medium" has been substituted for the plural "media" at numerous points in the claims. The unnecessary "adjacent to" has been corrected to "adjacent", and in claim 48, sub-paragraph (b) the word "lying" has been inserted to make the clause read correctly. A few other minor clerical and drafting errors have been corrected. Specifically, the word "a" has been inserted in claims 51, 52, 61 and 62 to make the language of these claims track that of claims 49, 50, 59 and 60, the word "on" has been corrected to "one" in claim 69, and the word "being" has been inserted into claim 70, sub-paragraph (f) to make a clause read correctly.

No new matter is introduced by any of the foregoing amendments.

The double-patenting rejection set out in Paragraphs 3 and 4 of the Office Action is traversed on the grounds that Application Serial No. 10/277,527 is not in fact copending, having been expressly abandoned following its withdrawal from issue, as may readily be seen from PAIR; see also the Decision of the Petitions Examiner dated September 12, 2003 in connection with Application Serial No. 10/277,527, which states that that application is withdrawn from issue for express abandonment.

Reconsideration and allowance of all claims of this application is respectfully requested.

Since the normal period for responding to the Office Action expired on April 25, a Petition for a two-month extension of this period is filed herewith.

Respectfully submitted



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AMENDMENTS TO THE DRAWINGS

Please substitute the attached sheet containing Figure 3 for the corresponding sheet of drawings previously on file.